

## ACCT 5120 ADVANCED CONCEPTS I

# COURSE OUTLINE SUMMER 2020 (SECTIONS A & B)

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Office Hours: Tuesdays at 3:00pm (or by appointment)

#### **Calendar Description:**

An in-depth exploration of selected topics in financial accounting, assurance and taxation.

#### **Course Description:**

This course builds upon and integrates knowledge previously gained in financial reporting, audit / assurance, and taxation in an undergraduate program. It dives deeper into technical and complex issues, helps develop professional judgement, and focuses on the ability to integrate the various competencies together. It hones the skills required to be a professional accountant.



## **Course Objectives:**

- 1. Develop an in-depth understanding of advanced accounting topics under IFRS, APSE and accounting for Not-for-Profit Organizations.
- 2. Develop an in-depth understanding of audit engagement planning including risk assessment and materiality, and an in-depth understanding of review and compilation engagements.
- 3. Develop an in-depth understanding of selected taxation issues for individuals and corporations.

#### **Prerequisites**

There are no prerequisites to this course. By virtue of being admitted to the MAcc program, you have demonstrated coverage of the entry requirements to the program.

#### **Deferred Final Examination**

Students unable to write a final examination because of illness or other circumstances beyond their control must contact the instructor and the MAcc office in writing to request a deferred exam. Permission may be granted when the absence is supported by a medical certificate and or appropriate document/s to support the reason for the deferral.

#### **Drop Course Policy**

The deadline for academic withdrawal is the last day of classes (each term).

#### **Course Requirements & Methods of Evaluation:**

Participation and engagement	15%
Assignments	45%
Final Exam – oral examination	10%
Final Exam – written examination	30%
	100%

In order to pass this course, you must obtain a grade of greater than 50% in each of the Assurance, Taxation and Financial Reporting components of the final exam. If you obtain less than 50% in any of the three main areas, your maximum grade in the course will be a C.

The grading scale used to calculate your final grade will be the one listed in the Carleton University Graduate Calendar:

A+	90 - 100	B+	77 - 79	C+	67 - 69	D+	57 - 59
A	85 - 89	В	73 - 76	C	63 - 65	D	53 - 56
Α-	80 - 84	B-	70 - 72	C-	60 - 62	D-	50 - 52

#### Participation and engagement

The participation and engagement component of the course will be assessed separately for the Financial Reporting, Assurance and Taxation Components.

The Financial Reporting component (15% x 8/12 = 10%) will be assessed as follows:

- 1/3 will be for simply attending class
- 2/3 for in-class submissions of accounting issues (in-class quizzes weekly)

The Taxation component  $(15\% \times 2/12) = 2.5\%$ ) will be assessed as follows:

- 1/3 will be for simply attending class,
- 1/3 will be for taxation quiz submission, and
- 1/3 will be for case preparations. We will be doing 2 cases. A short quiz at the beginning of the second Taxation class (Tax 2) will assess your preparation.

The Assurance component  $(15\% \times 2/12) = 2.5\%$ ) will be assessed as follows:

- 1/3 will be for simply attending class,
- 1/3 will be participation on the case discussions
- 1/3 will be for participating in the internal control assignment discussions

#### Assignments

Assignments are to be completed individually. All assignments will be counted towards the final grade. More information for the content of the assignments will be provided in cuLearn as the course progresses. The financial reporting assignments will be worth 2/3 of your assignment grade whereas the assurance and taxation assignments will be worth 1/6 of your assignment grade, respectively.

#### **Final Exam**

The final exam will be comprehensive in nature and will cover the whole course. The format of the final exam will consist of problems and case studies. Further information on the format of the oral and written portions of the exam will be given as the course progresses.

The final exam date, time and location will be announced when scheduled.

## **Development of Enabling Competencies**

One of the objectives of the MAcc. is the development of the following enabling competencies and this course will develop these competencies as follows:

Competencies	
1. Professional and Ethical Behaviour	Professional and Ethical Behaviour and
	Problem Solving and Decision Making
2. Problem Solving and Decision Making	will be developed on a weekly basis
	through the discussion and analysis of
	case studies.
3. Communication (written and oral)	Communication will be assessed through
	your in-class participation, written
	assignments and the term project – report
	and in-class presentation.
4. Self-Management	Self-Management will be assessed by in-
-	class participation and will reflect on your
	ability to keep up with the course
	materials on an on-going basis.
5. Teamwork and Leadership	Teamwork and leadership will be assessed
	through the group project.

## **Topical Coverage**

## FINANCIAL REPORTING

Class	Date	Topic	Student Class Preparation
1	May 11	The Annual Report, Management Discussion and Analysis, Notes to the Financial Statements	Watch the MD&A and Notes to the Financial Statements Video.
		Financial Statement Analysis	Watch Financial Statement Analysis Video.
		Introduction to an actual IFRS standard: IAS 16 – Property, Plant and Equipment Introduction to the CPA Competency Map	Print IAS 16 – Property, Plant and Equipment and bring to class.
2	May 13	IAS 38 – Intangible Assets	Read debrief notes and watch videos.
		IAS 37 – Provisions and Contingencies	
		IAS 2 – Inventories	
		IAS 41 - Agriculture	

Class	Date	Topic	Student Class Preparation
3	May 20	IFRS 15 – Revenue from Contracts from Customers	Read debrief note and watch videos.
4	May 25	IAS 20 – Government Grants  IAS 17 – Leases  IAS 10 – Events after the Reporting Date  IAS 12 – Income Taxes  IFRS 5 – Assets Held for Sale and Disc. Ops.	Read debrief note and watch videos.
5	May 27	IFRS 3 – Business Combinations  IFRS 10 - Consolidation  IAS 28 – Associates and Joint Ventures  IFRS 11 – Joint Operations	Read debrief note and watch videos.

Class	Date	Topic	Student Class Preparation
6	June 1	IFRS 9 – Financial Instruments	Read debrief note and watch videos.
		IAS 36 – Impairment	
7	June 15	Accounting for NonProfit Organizations	Read debrief note and watch videos.
		IAS 19 – Employee Benefits	
8	June 17	IFRS 2 – Share Based Payments	Read debrief note and watch videos.
		IAS 23 – Borrowing Costs	
		IAS 8 – Accounting Policies	

## **TAXATION**

Class	Date	Topic	CPA Competency Map References	Student Class Preparation
4	June 10	Calculation of taxable income and	6.1.1	See Note on initial preparation for
		taxes payable for individuals and	6.1.2	ACCT5120 (Taxation)
FB		corporations in routine situations.	6.2.1	
		Exploration of in-depth taxation	6.2.2	Prepare Taxation Quiz (submit in advance)
		issues.		
5	June 12	Calculation of taxable income and	6.1.4	Prepare Case Keith Tabasco
		taxes payable for individuals and	6.1.5	Prepare Case Taccord inc.
FB		corporations in routine situations	6.2.4	
		Exploration of in-depth taxation	6.2.5	
		issues.	6.2.6	
			6.3.1	

## ASSURANCE

Class	Date	Торіс	CPA Competency Map References	Student Class Preparation
9	June 3	Risk assessment and audit planning; Ethical Behaviour	4.1.1	Examine the financial statements assigned before class. Details of the required will be posted on CULearn.
				Prepare Case Charles Tucker – Extracts, Introduction and Scenario 1 for discussion in class.
10	June 22	Understanding and assessing internal control	4.1.2	Prepare Case for discussion in class.  Details of the required will be posted on CULearn
				Prepare and hand in an individual response to the case posted on cuLearn. Details of the required will be posted on cuLearn. This assignment will be graded.

#### APPENDIX A – REFERENCE MATERIALS FOR MASTERS IN ACCOUNTING PROGRAM

CPA Canada Handbook – Accounting CPA Canada Handbook – Assurance Available on-line in the Library

Arens, Elder, Beasley, Spletttoesser, Auditing – The Art and Science of Assurance Engagements, 12th Canadian Edition, Pearson

Beam, Laiken, Barnett, Introduction to Federal Income Taxation in Canada, Wolters Kluwer, most current edition

Blocher et Al., Cost Management - A Strategic Management Emphasis, 6th Edition, McGraw-Hill.

Damodaran, Applied Corporate Finance: A Users' Manual, 3rd Edition, Wiley, 2011

Federal Income Tax Act, most current edition

Kieso, Weygandt, Warfield, Young, Wieck, McConomy, Intermediate Accounting Land II, Wiley, 10th Canadian Edition

Merchant & Van de Stede, Management Control Systems, Prentice Hall

Ross, Westerfield, Jordan, and Roberts, Corporate Finance, 6th Canadian edition, McGraw-Hill Ryerson, 2011

#### **Appendix B: CPA Canada Knowledge Topics Covered in ACCT 5120**

Most of the following knowledge topics will be covered in ACCT 5120

#### **SECTION 1: FINANCIAL REPORTING**

#### **Introduction to Accounting**

- Objectives and fundamental accounting concepts and principles (qualitative characteristics of accounting information, basic elements)
- Ethical professional judgment
- Objectives of financial reporting
- Methods of measurement
- Difference between accrual accounting compared to cash accounting
- Framework of standard setting (IFRS and ASPE)
- Financial statement users and their broad needs, standard setting, and requirement for accountability
- Accounting information systems
- The role of IT in the reporting of information, including: real-time access, remote access to information, dashboard, spreadsheet, report generator, and XBRL (eXtensible Business Reporting Language)
- Emerging trends in accounting standards and recent updates
- Legislation that has an impact on accounting (SOX, Bill 198)

## Financial Statements — Process, Design and Preparation

- The accounting cycle
- Internal control and cash (bank reconciliation, control over cash receipts and disbursements)
- Interim reporting
- Reportable segments
- Financial statements in accordance with applicable standards
- Routine disclosure requirements (notes to financial statements)
- Complex disclosure requirements (notes to financial statements)
- Role and composition of the MD&A

Issues Regarding Items in Financial Statements (under various GAAPS)
The appropriate accounting treatment for the following:
☐ Uncommon capital assets (e.g., natural resources, exchanges of assets,
decommissioning costs)
☐ Pension plans and other employee future benefits
☐ Assets held for sale and discontinued operations
☐ Fair value and cash flow hedges
☐ Foreign currency translation
☐ Business combination
☐ Consolidated statements on date of acquisition
☐ Consolidated financial statements subsequent to acquisition date
• Joint ventures: proportionate consolidation or equity method
☐ Complex financial instruments (e.g., perpetual debt, convertible debt, derivatives)
Financial Statement Analysis
☐ Vertical and horizontal analysis
☐ Ratios and benchmarking
☐ Financial statement results for various users

<ul> <li>□ Pro forma statements</li> <li>□ Impact of financial results on the whole organization</li> <li>Financial Accounting for Not-for-Profit (NFP) Organizations</li> <li>□ Fund accounting</li> <li>□ Capital assets, and donated goods and services</li> <li>□ Contributions and restrictions</li> </ul> SECTION 4: AUDIT AND ASSURANCE
Fundamental Concepts
<ul> <li>a) Concept of assurance</li> <li>□ Economic purposes of assurance engagement</li> <li>□ The expectation gap (i.e., gaps between the outcomes delivered by the assurance engagement and the expectations of the users)</li> <li>b) The audit concept</li> </ul>
<ul> <li>Social and economic purposes of auditing</li> <li>Distinction between statutory and voluntary audits</li> </ul>
Regulatory Framework for Assurance  a) Auditing and assurance standard-setting process, including the following:    Formulation of auditing and assurance standards in Canada   Documents for comment/exposure drafts
Directions in assurance research b) Monitoring of the auditing profession; i.e., Canadian Public Accountability Board (CPAB): under Canadian Securities Administrators Rule 52-108, accounting firms that audit reporting issuers must be participants in CPAB's oversight program c) Regulatory process in Canada; i.e., the Canadian Securities Administrators (CSA), ar umbrella organization of Canada's provincial and territorial securities regulators, whose objective is to improve, coordinate, and harmonize regulation of the Canadian capital markets d) Implications of regulatory reporting and assurance
Audit and Assurance Process  a) Client acceptance and continuation (CAS 210) b) Association (5020) c) Audit planning (CAS 300) d) Risk assessment process  Business risk Going concern (CAS 570) Risk of material misstatement (CAS 315) Responsibilities relating to fraud (CAS 240)
☐ Materiality (CAS 320)  Types of Engagements
c) Review engagements:  A review of general-purpose financial statements (8100, 8200, AUG 20, AUG 47). Note CSRE2400 takes effect for periods ending on or after December 14, 2017 and replaces Sections 8100, 8200, AUG 20, and AUG 47 at that time).  d) Other engagements:  Compilation of a financial forecast or projection (AUG 16)

## **Authoritative Literature**

- a) CPA Code of Professional Conduct
- b) Ethical Principles
- c) *CPA Canada Handbook* Assurance:
  - ☐ Other Canadian standards
    - o Review engagements (all specifically referred to above)
      o Related services (all specifically referred to above)

## **SECTION 6: TAXATION**

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a)	Sources and types of income
	☐ Office or employment
	☐ Employee or self-employed, personal services business
	☐ Business or property income
b)	Capital cost allowance (CCA)
	☐ General principles and definitions
	☐ Special rules
c)	Cumulative eligible capital (CEC)
	☐ General rules
	☐ Calculation of CEC
	☐ Acquisition and disposition of eligible capital property
	☐ Acquisition — non-arm's length
	☐ Special rules
d)	Taxable capital gains and allowable capital losses
	☐ General rules, definitions, and computation
	☐ Identical property rule
	☐ Proceeds of disposition — allocation
	<ul><li>□ Proceeds of disposition — allocation</li><li>□ Inadequate consideration, gifting</li></ul>
	☐ Election — disposition of Canadian securities
	☐ Business investment loss
	☐ Capital gains reserves
	☐ Principal residence
	☐ Listed personal property
	☐ Small business share rollover
	☐ Personal use property
	☐ Special rules
	☐ Dispositions to affiliated persons
	☐ Options and convertible property
	☐ Adjusted cost base — inclusions and deductions
	☐ Corporate dividend — transfer of property
e)	Other sources of income inclusions and deductions
	☐ Indirect payments
	☐ Interest-free or low-interest loans
	☐ Maintenance
	Retiring allowance and termination payments
	Support payments
	Annuity payments
	Transfer of retirement income and sheltered amounts
	☐ Moving expenses
	Child care expenses
	☐ Disability support deduction

Cor	nputa	tion of Taxes Payable			
a)	Tax p	payable for a corporation			
		Including small business deduction, general tax reduction, RDTOH,			
refu	ndable	e Part I tax and Part IV tax			
b)	b) Tax payable for an individual				
		Tax payable under Part 1.2			
		Non-refundable tax credits			
		Refundable tax credits			
		Alternative minimum tax			
c)	Comp	outation of taxable income deductions (e.g., donations, loss carry-overs,			
dividends, etc.)					
		Rules applicable to all taxpayers			
		Scientific research and experimental development			
		Non-resident taxpayers			
		Financially troubled businesses			

#### ADDITIONAL INFORMATION

#### **Course Sharing Websites**

Materials created for this course (including presentations and posted notes, labs, case studies, assignments and exams) remain the intellectual property of the author(s). They are intended for personal use and may not be reproduced or redistributed without prior written consent of the author(s).

#### Required calculator in BUSI course examinations

If you are purchasing a calculator, we recommend any one of the following options: Texas Instruments BA II Plus (including Pro Model), Hewlett Packard HP 12C (including Platinum model), Staples Financial Calculator, Sharp EL-738C & Hewlett Packard HP 10bII

#### **Group work**

The Sprott School of Business encourages group assignments in the school for several reasons. They provide you with opportunities to develop and enhance interpersonal, communication, leadership, follower-ship and other group skills. Group assignments are also good for learning integrative skills for putting together a complex task. Your professor may assign one or more group tasks/assignments/projects in this course. Before embarking on a specific problem as a group, it is your responsibility to ensure that the problem is meant to be a group assignment and not an individual one.

In accordance with the Carleton University Undergraduate Calendar (p 34), the letter grades assigned in this course will have the following percentage equivalents:

A+ = 90-100	B+ = 77-79	C+ = 67-69	D+ = 57-59
A = 85-89	B = 73-76	C = 63-66	D = 53-56
A - = 80-84	B - = 70-72	C - = 60-62	D - = 50-52

F = Below 50

Grades entered by Registrar:

WDN = Withdrawn from the course

DEF = Deferred

## **Academic Regulations**

University rules regarding registration, withdrawal, appealing marks, and most anything else you might need to know can be found on the university's website, here:

http://calendar.carleton.ca/undergrad/regulations/academicregulationsoftheuniversity/

#### **Requests for Academic Accommodation**

You may need special arrangements to meet your academic obligations during the term. For an accommodation request, the processes are as follows:

#### **Pregnancy obligation**

Please contact your instructor with any requests for academic accommodation during the first two weeks of class, or as soon as possible after the need for accommodation is known to exist. For more details, visit the Equity Services website: <a href="https://carleton.ca/equity/wp-content/uploads/Student-Guide-to-Academic-Accommodation.pdf">https://carleton.ca/equity/wp-content/uploads/Student-Guide-to-Academic-Accommodation.pdf</a>

#### **Religious obligation**

Please contact your instructor with any requests for academic accommodation during the first two weeks of class, or as soon as possible after the need for accommodation is known to exist. For more details, visit the Equity Services website: <a href="https://carleton.ca/equity/wp-content/uploads/Student-Guide-to-Academic-Accommodation.pdf">https://carleton.ca/equity/wp-content/uploads/Student-Guide-to-Academic-Accommodation.pdf</a>

#### **Academic Accommodations for Students with Disabilities**

If you have a documented disability requiring academic accommodations in this course, please contact the Paul Menton Centre for Students with Disabilities (PMC) at 613-520-6608 or pmc@carleton.ca for a formal evaluation or contact your PMC coordinator to send your instructor your Letter of Accommodation at the beginning of the term. You must also contact the PMC no later than two weeks before the first in-class scheduled test or exam requiring accommodation (if applicable). After requesting accommodation from PMC, meet with your instructor as soon as possible to ensure accommodation arrangements are made. carleton.ca/pmc

#### Survivors of Sexual Violence

As a community, Carleton University is committed to maintaining a positive learning, working and living environment where sexual violence will not be tolerated, and its survivors are supported through academic accommodations as per Carleton's Sexual Violence Policy. For more information about the services available at the university and to obtain information about sexual violence and/or support, visit: <a href="https://carleton.ca/sexual-violence-support/">https://carleton.ca/sexual-violence-support/</a>

#### **Accommodation for Student Activities**

Carleton University recognizes the substantial benefits, both to the individual student and for the university, that result from a student participating in activities beyond the classroom experience. Reasonable accommodation must be provided to students who compete or perform at the national or international level. Please contact your instructor with any requests for academic accommodation during the first two weeks of class, or as soon as possible after the need for accommodation is known to exist. https://carleton.ca/senate/wp-content/uploads/Accommodation-for-Student-Activities-1.pdf

For more information on academic accommodation, please contact the departmental administrator or visit: students.carleton.ca/course-outline

#### Academic Integrity

Violations of academic integrity are a serious academic offence. Violations of academic integrity – presenting another's ideas, arguments, words or images as your own, using unauthorized material, misrepresentation, fabricating or misrepresenting research data, unauthorized co-operation or collaboration or completing work for another student – weaken the quality of the degree and will not be tolerated. Penalties may include; a grade of Failure on the submitted work and/or course; academic probation; a refusal of permission to continue or to register in a specific degree program; suspension from full-time studies; suspension from all studies at Carleton; expulsion from Carleton, amongst others. Students are expected to familiarize themselves with and follow the Carleton University Student Academic Integrity Policy which is available, along with resources for compliance at: https://carleton.ca/registrar/academic-integrity/

## **Centre for Student Academic Support**

The Centre for Student Academic Support (CSAS) is a centralized collection of learning support services designed to help students achieve their goals and improve their learning both inside and outside the classroom. CSAS offers academic assistance with course content, academic writing and skills development. Visit CSAS on the 4th floor of MacOdrum Library or online at: carleton.ca/csas

## **Important Information:**

- Students must always retain a hard copy of all work that is submitted.
- All final grades are subject to the Dean's approval.
- For us to respond to your emails, we need to see your full name, CU ID, and the email must be written from your valid CARLETON address. Therefore, in order to respond to your inquiries, please send all email from your Carleton CMail account. If you do not have or have yet to activate this account, you may wish to do so by visiting <a href="https://carleton.ca/its/get-started/new-students-2/">https://carleton.ca/its/get-started/new-students-2/</a>